

FIG. 1

```
ItemList items; // each basket will have its own item list

201 { /* @Operation
   * @Conversation Start */
206 { void newBasket() { ... }

202 { /* @Operation
   * @Conversation Continue */
207 { void addItem(Item i) { ... }

203 { /* @Operation
   * @Conversation Finish */
208 { void checkout(Payment p) { ... }

204 { /* @Operation
   * @Conversation Finish
   * @buffer */
209 { void cancel() { ... }

205 { /* @Operation */
210 { int activeBaskets() { ... }
```

FIG. 2

```
/*
 * @operation
 */
public String greeting(String firstname, String lastname)
{
    Calendar cal =
        Calendar.getInstance(TimeZone.getDefault());
    SimpleDateFormat sdf =
        new java.text.SimpleDateFormat("YYYY-MM-dd HH:mm:ss");
    return "Hello " + firstname + " " + lastname +
        " at " + sdf.format(cal.getTime());
}
```

FIG. 3A

```
POST /app/mypackage/CreditReport.jws HTTP/1.1
Host: www.company.com
Content-Type: text/xml; charset="utf-8"
Content-Length: 648
SOAPAction: "Some-URI"

<soap:Envelope
    xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
    xmlns:cgc="http://bea.com/SOAP/conversation"
    soap:encodingStyle="http://schemas.xmlsoap.org/soap/encoding/" />
<soap:Header>
</soap:Header>
<soap:Body>
    <m:greeting xmlns:m="http://www.company.com/app/mypackage/CreditReport.jws">
        <firstname>Jane</firstname>
        <lastname>Doe</lastname>
        <m:greeting>
            </m:greeting>
        </soap:Body>
    </soap:Envelope>
```

FIG. 3B

```

HTTP/1.1 200 OK
Content-Type: text/xml; charset="utf-8"
Content-Length: 574

<soap:Envelope
    xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
    soap:encodingStyle="http://schemas.xmlsoap.org/soap/encoding/" />
    <soap:Header>
        </soap:Header>
    <soap:Body>
        <m:greetingResponse
            xmlns:m="http://www.company.com/app/mypackage/CreditReport.jws">
            <result>Hello Jane Doe at 2001-08-15 16:18:04</result>
        </m:greetingResponse>
    </soap:Body>
</soap:Envelope>

```

FIG. 3C

```

<s:Envelope xmlns:s="http://schemas.xmlsoap.org/soap/envelope/"
    xmlns:c="http://openuri.org/soap/conversation/" />
    <s:Header>
        <c:conversationID>4232-133214-3223132:42332-3144-2332251</c:conversationID>
        <c:defaultCallbackURL>
            http://original.com/foo/Callbacks.jwi
        </c:defaultCallbackURL>
    </s:Header>
    <s:Body>
        <!-- contents omitted -->
    </s:Body>
</s:Envelope>

```

FIG. 4

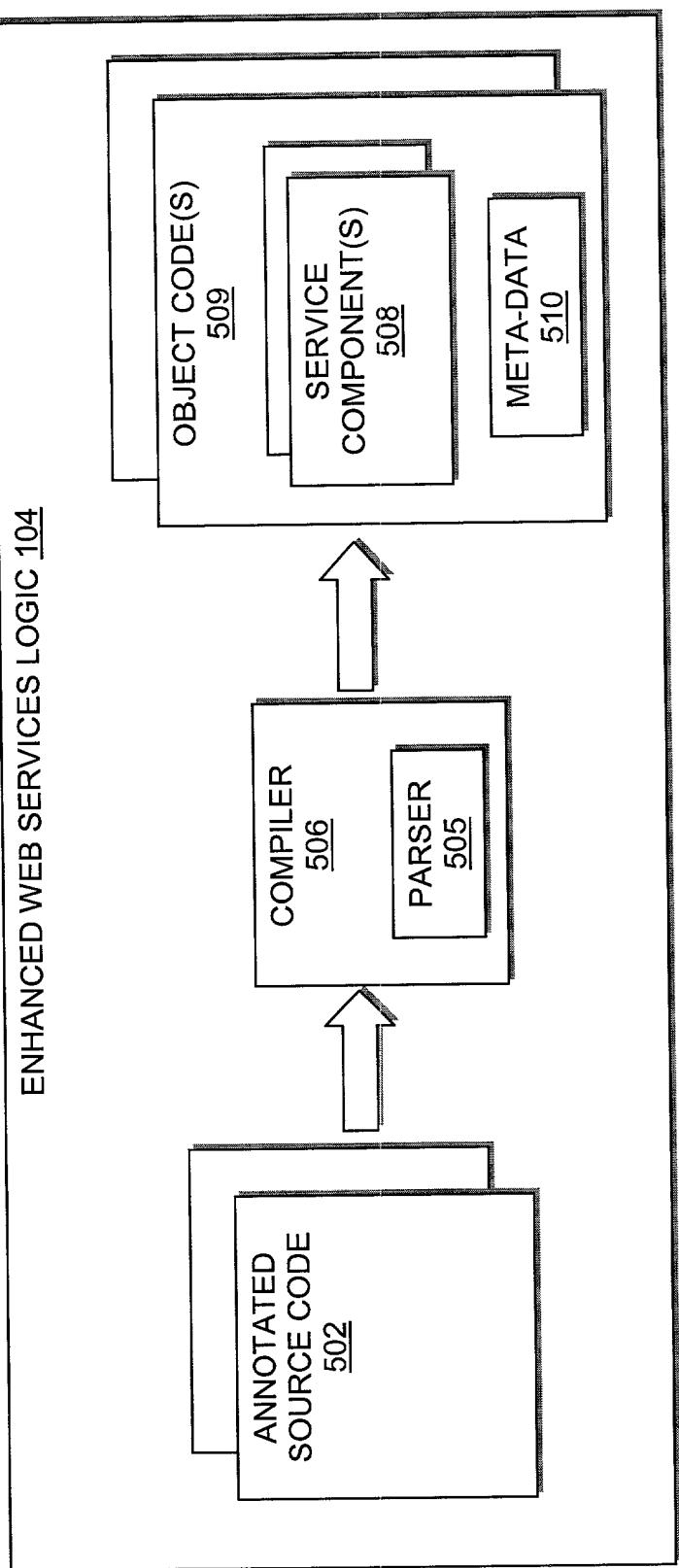


FIG. 5

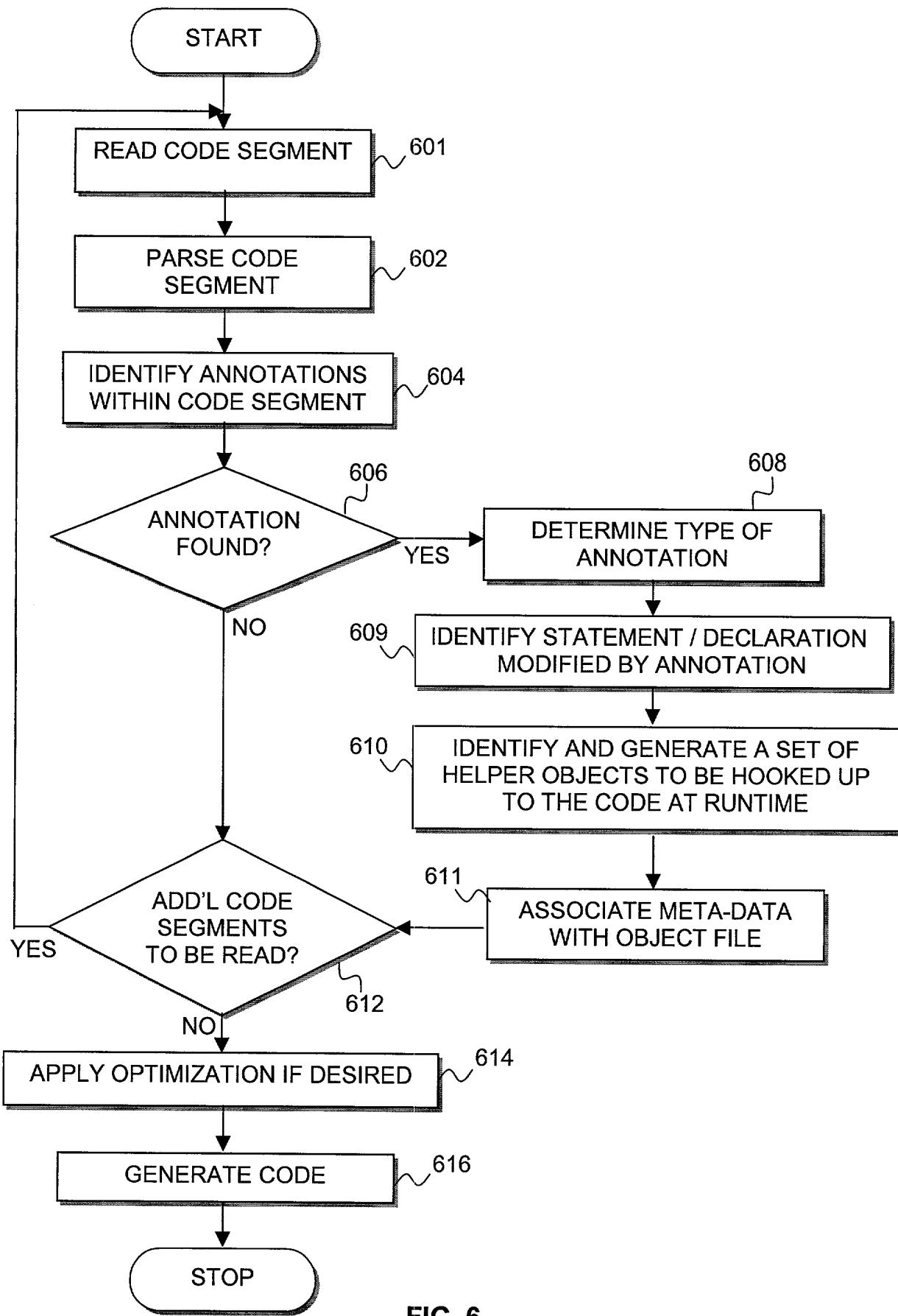


FIG. 6

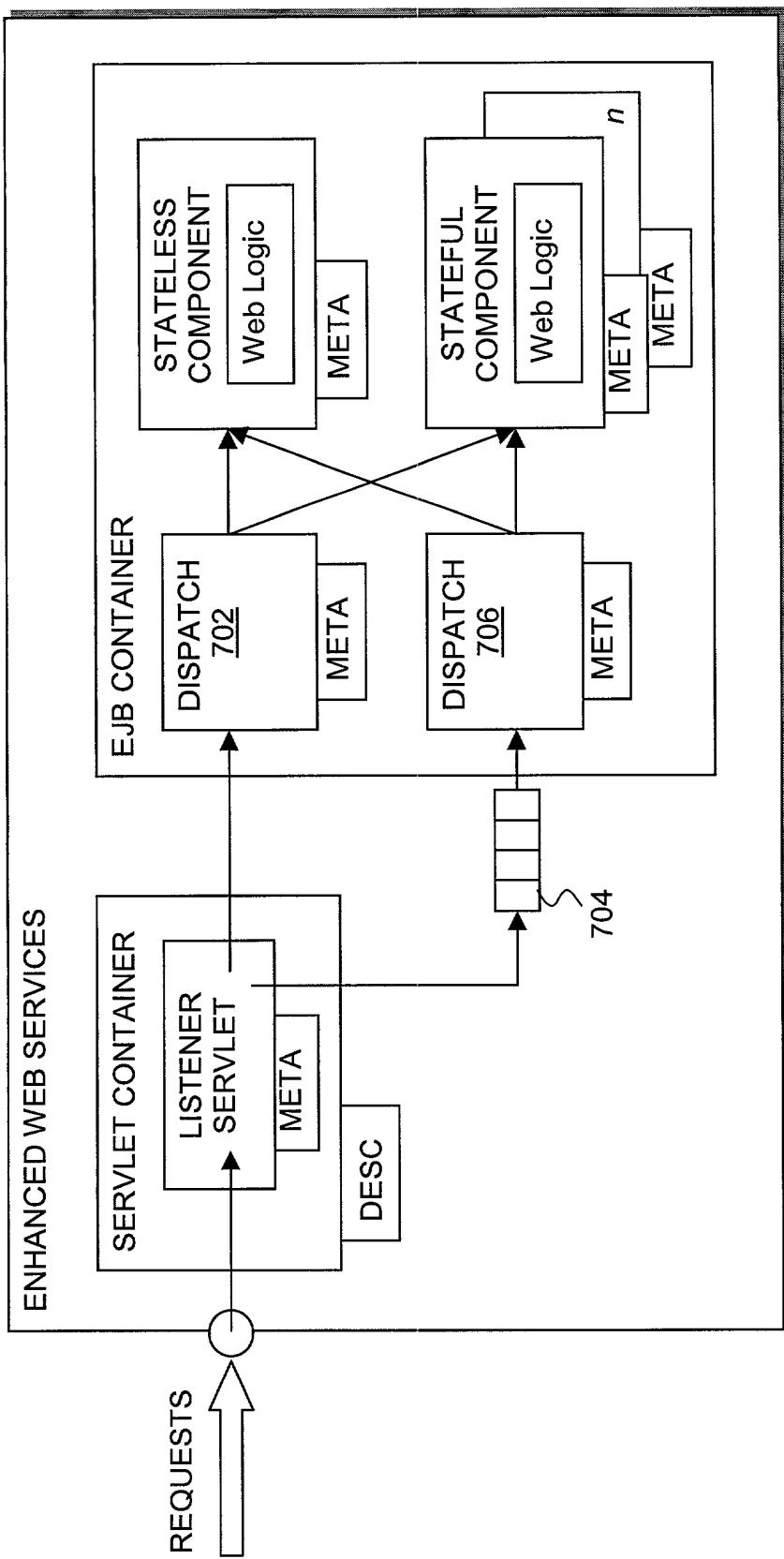


FIG. 7

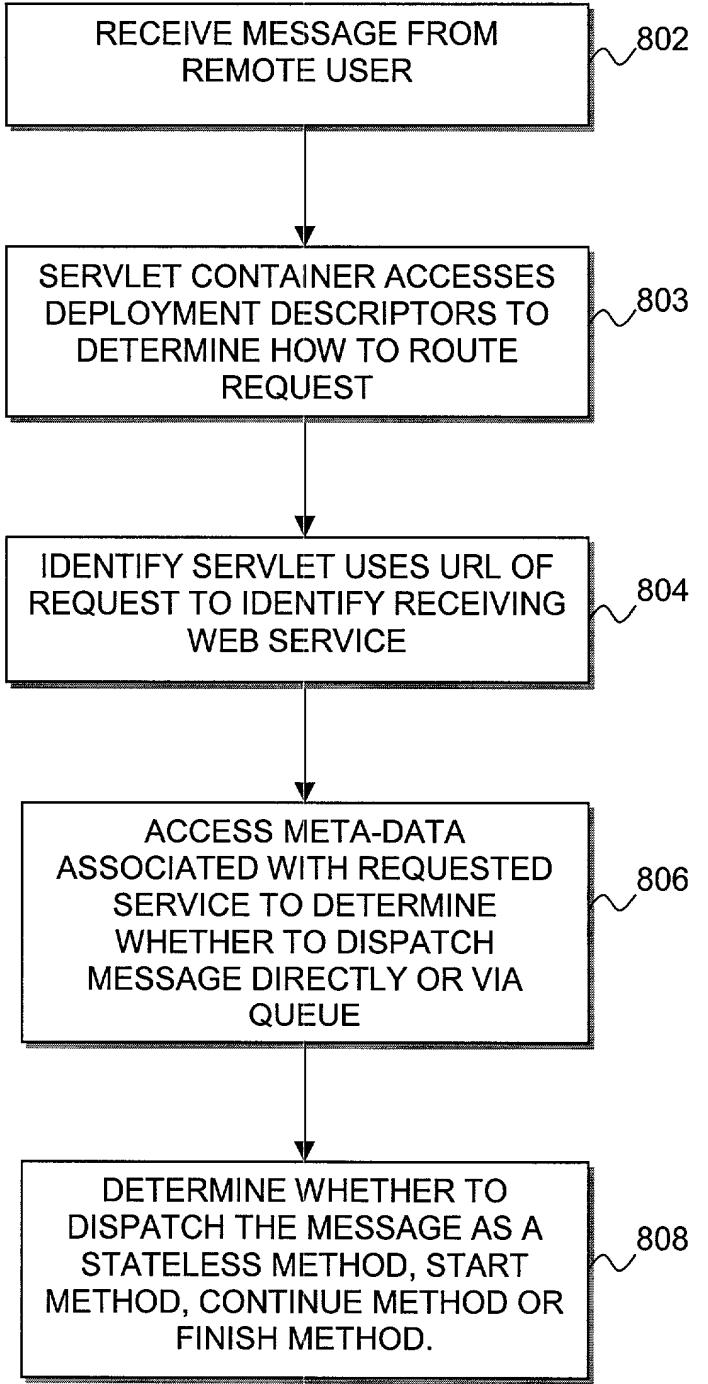


FIG. 8

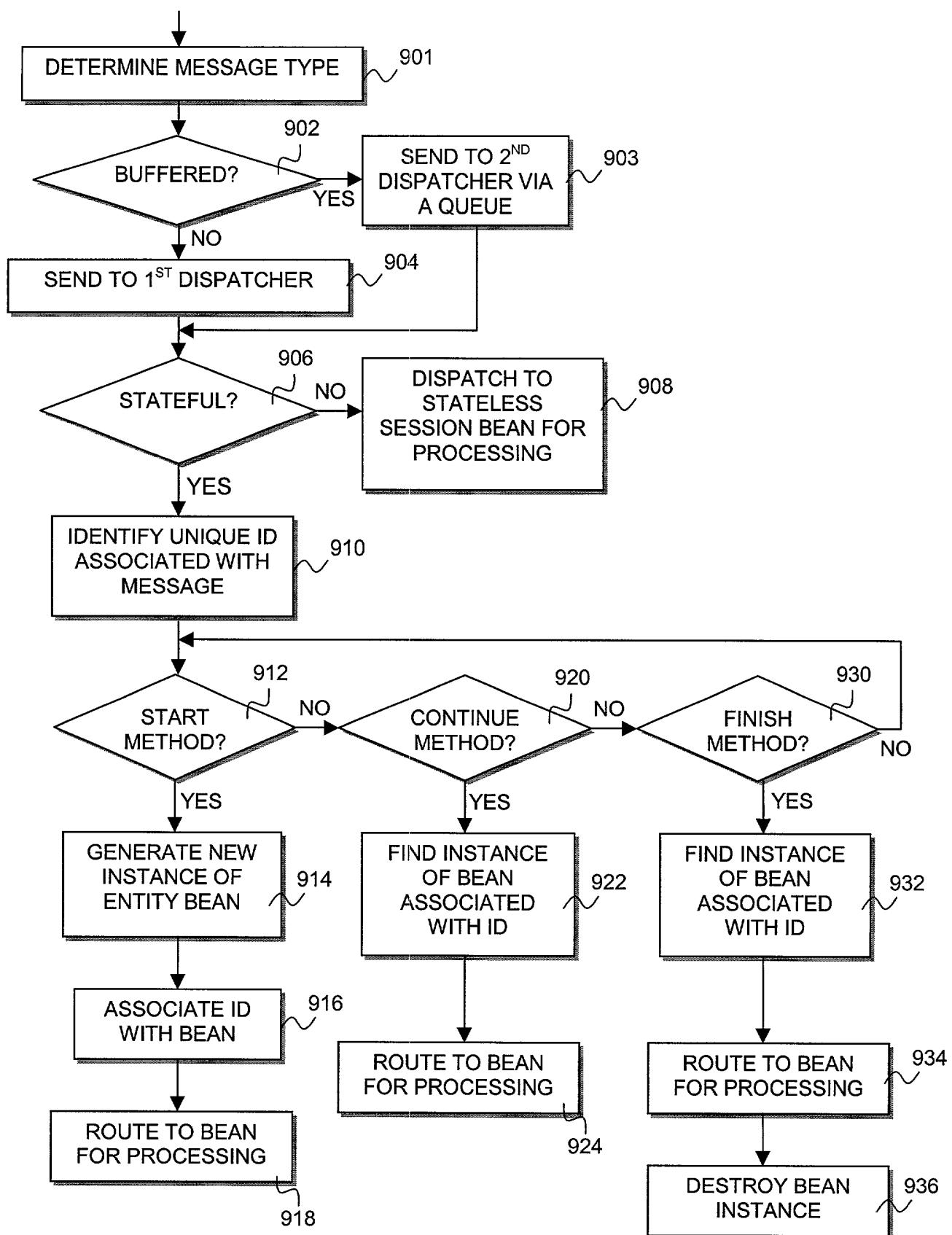


FIG. 9

1000

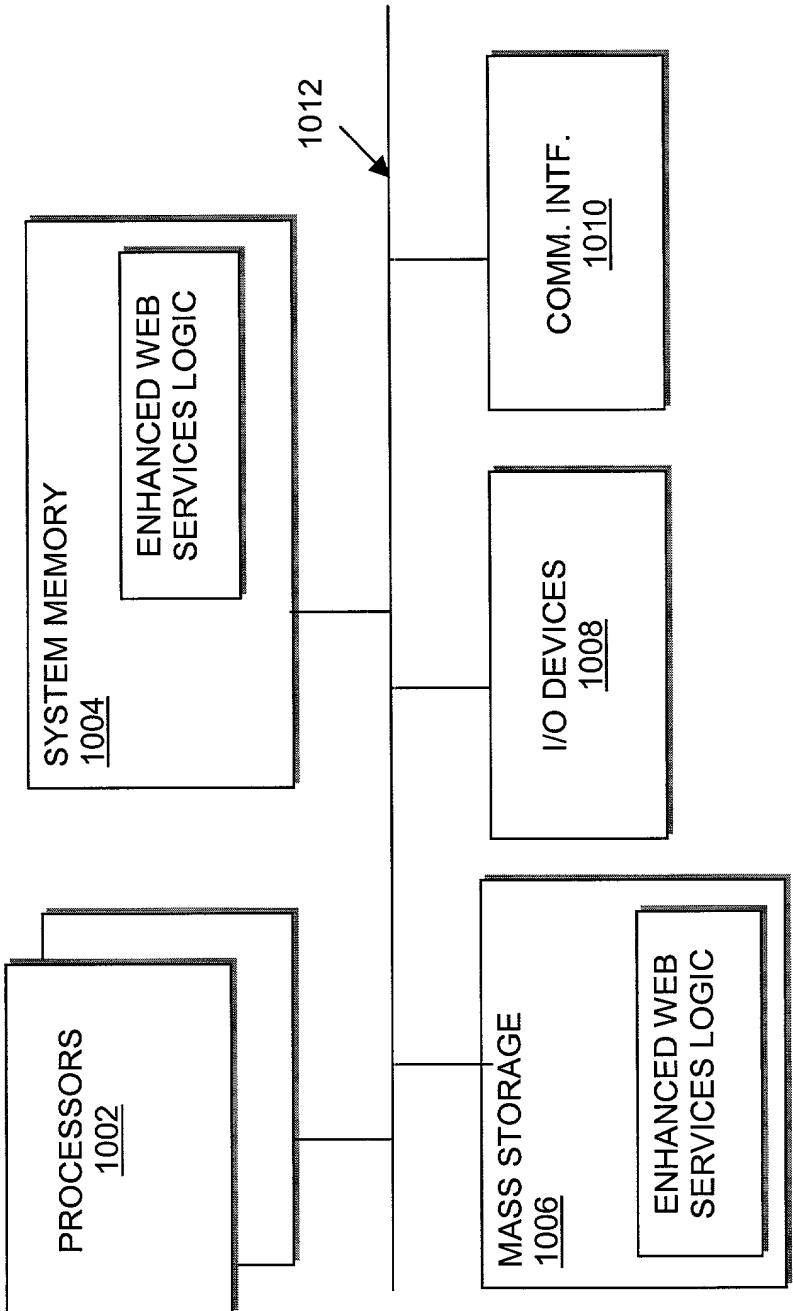


FIG. 10